

Interview Summary	Application No.	Applicant(s)
	09/739,692	NAKAHARA ET AL.
	Examiner Joseph Nguyen	Art Unit 2815

All participants (applicant, applicant's representative, PTO personnel):

(1) Joseph Nguyen. (3) Sumito Ueta.
 (2) Melvin Kraus. (4) _____.

Date of Interview: 12 February 2003.

Type: a) Telephonic b) Video Conference
 c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.
 If Yes, brief description: _____.

Claim(s) discussed: 1, 4 and 17.

Identification of prior art discussed: Hirose.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Applicant proposed to amend claims 1, 4, 17 by eliminating the word "Peltier" so as to structurally distinguish the claimed invention from the prior arts. The Examiner will fully consider it when officially filed in response to the Non-Final Action.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) It is not necessary for applicant to provide a separate record of the substance of the interview(if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Joseph Nguyen
 Examiner's signature, if required